PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

110001.123 Attorney Docket No. Barbara S. Fox First Inventor Device and Method for the Cessation of

EL540702059US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. Χ See 37 CFR 1.27. (if applicable, all necessary) (preferred arrangement set forth below)

- Descriptive \*\*\* 33 Computer Readable Form (CRF) 3. [X Specification Sequence Listing on: - Descriptive title of the invention - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) - Detailed Description Power of 37 CFR 3.73(b) Statement - Claim(s) 10. Attorney - Abstract of the Disclosure (when there is an assignee) English Translation Document (if applicable) 11 4. X Drawing(s) (35 U.S.C. 113) [ Total Sheets Copies of IDS Information Disclosure 12. Citations Total Pages Statement (IDS)/PTO-1449 5. Oath or Declaration Preliminary Amendment 13. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. X (Should be specifically itemized) h Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. X Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No \_ Continuation-in-part (CIP) Divisional Continuation Group Art Unit: . Prior application information. Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label 23483 Name PATENT TRADEMARK OFFICE Address Zip Code State City Fax Telephone Country 33,523 Ann-Louise Kerner, Ph.D. Registration No. (Attorney/Agent) Name (Print/Type) Wa-house Kerai 10/29/01 Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

U In ļ. 

Signature

Express Mail Label No. EL540702059US Date of Deposit: October 29, 2001

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## FEE TRANSMITTAL for FY 2002

TOTAL AMOUNT OF PAYMENT

LT

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		Complete if Known			
FEE TRANS	SMITTAL	Application Number	TBA		
for FY 2002		Filing Date	October 29, 2001		
		First Named Inventor	Barbara S. Fox		
Patent fees are subject to annual revision.		Examiner Name	TBA		
		Group Art Unit	TBA		
OTAL AMOUNT OF PAYMENT	(\$) 601	Attorney Docket No.	110001.123		

METHOD OF PAYMENT				E CALCULATION (continued)		
The Commissioner is hereby authorized to charge		3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:  Deposit		arge ntity	Sma Entit			
Account Number 08-0219	Fee Fe	ee Fee \$) Code	Fee	Fee Description	Fee Paid	
Deposit Account Hale and Dorr LLP	105 13	-	65	Surcharge - late filing fee or oath		
Name Charge Any Additional Fee Required		50 227	25	Surcharge - late provisional filing fee or cover sheet		
		30 139	130	Non-English specification	<u> </u>	
Applicant claims small entity status. See 37 CFR 1.27		20 147	2,520	For filing a request for ex parte reexamination		
2. Payment Enclosed:  Check Credit card Money Other		20* 112	920*	Requesting publication of SIR prior to Examiner action		
Check Credit card Order Other		40* 113	1,840	* Requesting publication of SIR after Examiner action		
		10 215	55	Extension for reply within first month	<u> </u>	
1. BASIC FILING FEE  Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)  Fee Paid		00 216	200	Extension for reply within second month		
		20 217	460	Extension for reply within third month		
		40 218	720	Extension for reply within fourth month		
101 740 201 370 Utility filing fee 370	128 1,9	60 228	980	Extension for reply within fifth month		
106 330 206 165 Design filing fee		20 219	160	Notice of Appeal		
107 510 207 255 Plant filing fee	120 32	20 220	160	Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121 28	80 221	140	Request for oral hearing		
	138 1,5	510 138	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 370		10 240	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES		280 241	640	Petition to revive - unintentional		
Fee from Extra Claims <u>below</u> Fee <u>Pai</u>	142 1,2	280 242	640	Utility issue fee (or reissue)		
Total Claims 41 -20** = 21 x 9 = 189	143 46	60 243	230	Design issue fee		
Independent 4 - 3** = 1 X 42 = 42	144 6	20 244	310	Plant issue fee		
Multiple Dependent 0 = 0		30 122	130	Petitions to the Commissioner	-	
		50 123	50	Processing fee under 37 CFR 1.17(q)	}	
Large Entity Small Entity Fee Fee Fee Fee Description	126 1	80 126	180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581	40 581	40	Recording each patent assignment per property (times number of properties)		
102 84 202 42 Independent claims in excess of 3	146 7	740 246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149 7	740 249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
over original patent	179 7	740 279	370	Request for Continued Examination (RCE)		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		900 169		Request for expedited examination of a design application		
SUBTOTAL (2) (\$)231		ee (specif	y)			
**or number previously paid, if greater; For Reissues, see above		ed by Ba	sic Filir	ng Fee Paid SUBTOTAL (3) (\$)0		

Complete (if applicable) SUBMITTED BY Registration No. Telephone 33,523 617-526-6192 Name (Print/Type) Ann-Louise Kerner, Ph.D. (Attorney/Agent) 10/29/01 Signature

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